

# SGS PROVIDES PROJECT MANAGEMENT SERVICES FOR MASSIVE ROAD PROJECT IN SENEGAL

APRIL 2012



SGS was awarded a contract in January 2010 to provide third-party services for one of the biggest road building projects in the recent history of Senegal by AGEROUTE, the Road Administration Agency in Senegal. Throughout the entire contract, scheduled from January 2010 to April 2012, SGS is performing Project Management Services, Health, Safety and Environment Management and Quality Control inspections, to ensure the project will be completed within the planned schedule and budget in accordance with all quality requirements.

A massive Senegal infrastructure project, comprising 120 km of bitumen roads, 65 km of tracks and 16 km of urban works, is one of the biggest road building projects in the recent history of the country.

Beginning in January 2010 and envisaged for completion in April 2012, the project aims at the rehabilitation of the Saint Louis – Rosso/Richard toll road, which provides access to two airports and other areas of urban expansion as well as rural development. The project goal is to improve the road network, with great emphasis placed on further regional integration of the trade routes in the North and West African Road Ring. The importance of this project is paramount for West Africa and Senegal in particular, where the surfacing of the urban and suburban routes will drastically improve the mobility of persons and goods and the access to centres of interest such as the airport and University Gaston Berger in Saint Louis.

Since that coordination of such a massive project presents a big challenge for the project owner, it was of utmost importance to find experts with the extensive technical expertise and experience in the construction sector. To achieve this objective, a team of sixteen engineers, technicians and other support staff will be permanently present on site for the supervision of the road works and laboratory tests throughout the duration of the project.

In order to ensure the project will be completed within the planned schedule and budget in accordance with all quality requirements, AGEROUTE, the agency responsible for the implementation of construction, maintenance and repair of the road networks in Senegal under the authority of the government body DDI (Direction de la Dette et de l'Investissement), sought a reliable third-party inspection and testing company.

In January 2010, SGS was awarded a contract to conduct specialist third-party services for the guidance and supervision of the road works during the construction phase of the project, by virtue of its first-rate competence and know-how in projects of this kind. SGS will also assist AGEROUTE if needed during the period of guarantee (12 months after the end of construction phase) until the final approval of the road works.

## **SGS PROJECT MANAGEMENT SERVICES FOR THE SENEGAL ROAD PROJECT**

From January 2010 to April 2012, SGS is playing a major coordinating role in a road building project in Senegal by providing Project Management Services, Health, Safety and Environment Management as well as Quality Control inspections.

With Project Management Services, SGS's team of highly skilled experts guarantees that the project stays on schedule within the projected budget and assures top quality. Thanks to its global network and extensive expertise, SGS is uniquely positioned to minimise all the risks during project execution and has a panel of external experts on hand for any special technical assistance, whenever it is needed.

Drawing on its first-rate competence and know-how in the construction sector to coordinate the various stages in the review, verification, inspection and testing of all phases of the Saint Louis – Richard Toll road project in Senegal, SGS will ensure compliance with all regulatory and client requirements, witness the relevant tests on-site and in the laboratory, and supervise the works during construction and commissioning. In addition, SGS is carrying out approval of relevant documentation, monitoring schedules and the overall performance as well as providing administrative and financial monitoring of the project.

For Health, Safety and Environment Management, SGS coordinates all health and safety aspects of the construction project, to protect workers onsite, drawing up health and safety plans, and verifying any existing or proposed plans. An environmental expert is present 10

days a month on site to ensure that the contractor respects all the health and safety requirements and coordinate any activities that might involve the neighboring populations.

SGS also conducts regular Quality Control inspections of the building materials, to ensure the roads are constructed in accordance with all national and international quality requirements. Through Quality Assurance and Quality Control SGS verifies materials, parts and final products with checks, audits, inspections and witnessing. The inspection of materials and equipment is carried out in accordance with quality assurance procedures and a checklist relating to specific types of equipment, operational factors and the vendor's quality control system.

SGS is uniquely positioned to offer the services required for overseeing development works, because its global footprint is huge and its ability to gather high-caliber experts is second to none. AGEROUTE chose SGS because of its organisational ability, its grasp of the logistics required, and its readiness to work from day one. By providing quality control and supervision services for complex projects that encompass technical, operational and financial dimensions, SGS brings multi-faceted and high-level expertise to the development works, and helps to create trust between the various stakeholders, including the project owner, project manager, financiers and, when the project is complete, the users and citizens.



## **CONTACT**

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